

02/08/99



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PTO/SB/05 (12/97)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 82771.P269Total Pages 2First Named Inventor or Application Identifier Robert J. DaliasExpress Mail Label No. EL034431968US

ADDRESS TO: Assistant Commissioner for Patents  
 Box Patent Application  
 Washington, D. C. 20231

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. X Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. X Specification (Total Pages 47)  
(preferred arrangement set forth below)
  - Cover Sheet
  - Descriptive Title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
3. X Drawings(s) (35 USC 113) (Total Sheets 3)
4. X Oath or Declaration/Power of Attorney (Total Pages 3)
  - a. X Unsigned
  - b.      Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed) (**Note Box 5 below**)
  - i.      DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5.      Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.      Microfiche Computer Program (Appendix)
7.      Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.      Computer Readable Copy
  - b.      Paper Copy (identical to computer copy)
  - c.      Statement verifying identity of above copies

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  
☐ Continuation      ☐ Divisional      ☐ Continuation-in-part (CIP)  
of prior application No: \_\_\_\_\_

\_\_\_\_\_ Customer Number or Bar Code Label \_\_\_\_\_  
 \_\_\_\_\_ or \_\_\_\_\_  
**X** \_\_\_\_\_ Correspondence Address Below \_\_\_\_\_

12/01/97

## FEE TRANSMITTAL

EXPRESS MAIL NO. EL034431968US

Complete if Known:

Application No. \_\_\_\_\_  
Filing Date February 8, 1999  
First Named Inventor Robert J. Dalias  
Group Art Unit \_\_\_\_\_  
Examiner Name \_\_\_\_\_  
Attorney Docket No. 82771.P269

### METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.131(b)

2. ☒ Payment Enclosed  
☒ Check  
\_\_\_\_ Money Order  
\_\_\_\_ Other

### FEE CALCULATION (fees effective 10/01/97)

#### 1. FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	760	201	380	Utility application filing fee	760.00
106	310	206	155	Design application filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional application filing fee	
SUBTOTAL (1)					\$ 760.00

#### 2. CLAIMS

		Extra		Fee from below		Fee Paid
Total Claims	11 - 20 =	0	X	18.00	=	
Independent Claims	1 - 3 =	0	X	78.00	=	
Multiple Dependent Claims			X		=	

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	22	203	11	Claims in excess of twenty	
102	82	202	41	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim	
109	82	209	41	Reissue independent claims over original patent	
110	22	210	11	Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					\$ 0.00

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity		Small Entity	
Fee	Fee	Fee	Fee

Code	(\$)	Code	(\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	400	216	200	Extension for response within second month	
117	870	217	475	Extension for response within third month	
118	1,510	218	755	Extension for response within fourth month	
128	2,060	228	1,030	Extension for response within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,320	241	660	Petition to revive unintentionally abandoned application	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	For filing a submission after final rejection (see 37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (see 37 CFR 1.129(a))	
Other fee (specify)					
Other fee (specify)					
SUBTOTAL (3)					\$ 0.00
*Reduced by Basic Filing Fee Paid					
<b>TOTAL AMOUNT OF PAYMENT (\$)</b>					\$ 760.00
<b>SUBMITTED BY:</b>					
Typed or Printed Name		Gregory D. Caldwell			
Signature		Date		2/18/99	
Reg. Number		Deposit Account User ID		(complete if applicable)	
39,926					

# SS7-INTERNET GATEWAY ACCESS SIGNALING PROTOCOL

Inventors: Robert J. Dalias et al.

Our Reference: 82771.P269

Jc135 U.S. PTO  
09/246578  
02/08/99

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Gregory D. Caldwell

Reg. No. 39,926

"Express Mail" mailing label number: EL034431968US

Date of Deposit: February 8, 1999

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Mary E. Warinner

(Typed or printed name of person mailing paper or fee)

Mary E. Warinner 2-8-99

(Signature of person mailing paper or fee)

(Date signed)

Serial/Patent No. <u>Not Yet Assigned</u>	Filing/Issue Date <u>February 8, 1999</u>
Client <u>BAY NETWORKS, INC.</u>	
Title <u>SS7-INTERNET GATEWAY ACCESS SIGNALING PROTOCOL</u>	
BSTZ File No. <u>82771.P269</u>	Atty/Sec'y Initials <u>GDC/mew</u>
Date Mailed <u>February 8, 1999</u>	Docket Due Date <u>March 24, 1999</u>
The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:	
<input type="checkbox"/> Amendment/Response ( <u>1</u> pgs.)	<input checked="" type="checkbox"/> Express Mail No. <u>EL034431968US</u> Check No. <u>6092</u>
<input type="checkbox"/> Appeal Brief ( <u>1</u> pgs.) (in triplicate)	<input type="checkbox"/> Month(s) Extension of Time <u>15</u> Amt. <u>\$760.00</u>
<input checked="" type="checkbox"/> Application - Utility ( <u>47</u> pgs. with cover and abstract)	<input checked="" type="checkbox"/> Information Disclosure Statement & PTO 149 ( <u>3</u> pgs.)
<input type="checkbox"/> Application - Rule 1.53(b) Continuation ( <u>1</u> pgs.)	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> Application - Rule 1.53(b) Divisional ( <u>1</u> pgs.)	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Application - Rule 1.53(b) CIP ( <u>1</u> pgs.)	<input type="checkbox"/> Petition for Extension of Time
<input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal ( <u>1</u> pgs.)	<input type="checkbox"/> Petition for <u>                    </u>
<input type="checkbox"/> Application - Design ( <u>1</u> pgs.)	<input checked="" type="checkbox"/> Postcard
<input type="checkbox"/> Application - PCT ( <u>1</u> pgs.)	<input type="checkbox"/> Power of Attorney ( <u>1</u> pgs.)
<input type="checkbox"/> Application - Provisional ( <u>1</u> pgs.)	<input type="checkbox"/> Preliminary Amendment ( <u>1</u> pgs.)
<input type="checkbox"/> Assignment and Cover Sheet	<input type="checkbox"/> Reply Brief ( <u>1</u> pgs.)
<input checked="" type="checkbox"/> Certificate of Mailing ( <u>1</u> page x 2)	<input type="checkbox"/> Response to Notice of Missing Parts
<input checked="" type="checkbox"/> Declaration & POA ( <u>3</u> pgs.) (unsigned)	<input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business
<input type="checkbox"/> Disclosure Docs & Orig. Copy of Invention Signed Letter ( <u>1</u> pgs.)	<input checked="" type="checkbox"/> Transmittal Letter, in duplicate
<input checked="" type="checkbox"/> Drawings: <u>3</u> # of sheets includes <u>5</u> figures	<input checked="" type="checkbox"/> Fee Transmittal, in duplicate
<input checked="" type="checkbox"/> Other: <u>copy of 1 cited reference</u>	

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